UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.U. Box 1450 Alexandra. Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

21567

7590

03/25/2005

WELLS ST. JOHN P.S. 601 W. FIRST AVENUE, SUITE 1300 SPOKANE, WA 99201 EXAMINER

LEADER, WILLIAM T

·

ART UNIT

PAPER NUMBER

1742

DATE MAILED: 03/25/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/940.686	09/30/1997	THOMAS L. RITZDORF		5188

TITLE OF INVENTION: SEMICONDUCTOR PLATING SYSTEM WORKPIECE SUPPORT HAVING WORKPIECE-ENGAGING ELECTRODE WITH PRE-CONDITIONED CONTACT FACE

APPLN. TYPE	APPLN. TYPE SMALL ENTITY nonprovisional NO		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonntovisional			\$0	\$1400	06/27/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT, SEE 37 CFR 1,313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000			
appropriate All further cor	respondence including the P below or directed otherwise	ateni advance oro	ters and notifical	non of maintenance fees v	ired). Blocks I through 5 s will be mailed to the current and/or (b) indicating a separate	correspondence address as	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block) for any change of address				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
21567 75	590 03/25/2005			have its own certificat	e of mailing or transmission.	me or format thawing, must	
WELLS ST. JOH					rtificate of Mailing or Trans his Fee(s) Transmittal is bein		
SPOKANE, WA 9	ENUE, SUITE 1300 9201			States Postal Service v	with sufficient postage for fir il Stop ISSUE FEE address TO (703) 746-4000, on the c	st class mail in an envelope	
				"		(Depositor's name)	
						(Signatore)	
						(Date)	
APPLICATION NO.	FILING DATE]	FIRST NAMED IN	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
08/940.686	09/30/1997		THOMAS L. RIT	TZDORF		5188	
TITLE OF INVENTION PRE-CONDITIONED COM		ATING SYSTE	M WORKPIEC	E SUPPORT HAVING	WORKPIECE-ENGAGIN	G ELECTRODE WITH	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	SE E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$0	\$1400	06/27/2005	
EXAM	IINER	ART UNIT		CLASS-SUBCLASS]		
LEADER, V	WILLIAM T	1742					
CFR 1.363). Change of correspond Address form PTO/SB/II "Fee Address" indicate	e address or indication of "Fe lence address (or Change of C 22) attached. tion (or "Fee Address" Indica- or more recent) attached. Use	Correspondence	(1) the names or agents OR. (2) the name or registered atto 2 registered parts	the names of up to 3 registered patent attorneys agents OR, alternatively, the name of a single firm (having as a member a gistered patent attorney or agent) and the names of up to egistered patent attorneys or agents. If no name is ed, no name will be printed.			
PLEASE NOTE: Unless	1 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	data will appear a substitute for	on the patent. If an assign	nce is identified below, the C	locument has been filed for	
	assignce category or categor		<u> </u>	·	orporation or other private gr	oup entity Government	
4a. The following fee(s) are lssue Fee	enclosed:		. Payment of Fee		a aloua d		
	mall entity discount normitta		A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above)		Trefitoit rectiful	(Tvulioc)	Tellelose all exists	why vi una toun).	
a. Applicant claims S	MALL ENTITY status, See 3	7 CFR 1.27.	b. Applicant	is no longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the rec	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicat ill not be accepted nt and Trademark	ion Fee (if any) of I from anyone off Office.	or to re-apply any previous ner than the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date		<u></u>	
Typed or printed name			-				
This collection of informatic an application. Confidential submitting the completed at this form and/or suggestion: Box 1450, Alexandria, Virg Alexandria, Virginia 22313	on is required by 37 CFR 1.31 ity is governed by 35 U.S.C. oplication form to the USPTG s for reducing this burden, sh inia 22313-1450. DO NOT \$1.450.	1. The informatio 122 and 37 CFR 1 D. Time will vary ould be sent to the SEND FEES OR C	n is required to o 1.14. This collect depending upon Chief Informati COMPLETED FO	btain or retain a benefit by ion is estimated to take 12 the individual case. Any c on Officer, U.S. Patent and DRMS TO THIS ADDRES	the public which is to file (an minutes to complete, includi omments on the amount of the Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450.	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address. COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandrta. Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	PPLICATION NO. FILING DATE		LING DATE FIRST NAMED INVENTOR		CONFIRMATION NO.		
08/940.686	09/30/1997		THOMAS L. RTIZDORF		5188		
21567	7590	03/25/2005		EXAMINER			
WELLS ST. JO			LEADER, WILLIAM T				
601 W. FIRST AVENUE, SUITE 1300 SPOKANE, WA 99201				ART UNIT	PAPER NUMBER		
				1742			

DATE MAILED: 03/25/2005

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.